

## Appendix II

```

<!--StartFragment-->RESULT 1
US-10-094-749-1886
; Sequence 1886, Application US/10094749
; Patent No. 6979557
; GENERAL INFORMATION:
; APPLICANT: ISOGAI, TAKAO
; APPLICANT: SUGIYAMA, TOMOYASU
; APPLICANT: OTSUKI, TETSUJI
; APPLICANT: WAKAMATSU, AI
; APPLICANT: SATO, HIROYUKI
; APPLICANT: ISHII, SHIZUKO
; APPLICANT: YAMAMOTO, JUN-ICHI
; APPLICANT: ISONO, YUUKO
; APPLICANT: HIO, YURI
; APPLICANT: OTSUKA, KAORU
; APPLICANT: NAGAI, KEIICHI
; APPLICANT: IRIE, RYOTARO
; APPLICANT: TAMECHIKA, ICHIRO
; APPLICANT: SEKI, NAOHIKO
; APPLICANT: YOSHIKAWA, TSUTOMU
; APPLICANT: OTSUKA, MOTOYUKI
; APPLICANT: NAGAHARI, KENJI
; APPLICANT: MASUHO, YASUHIKO
; TITLE OF INVENTION: NOVEL FULL-LENGTH cDNA
; FILE REFERENCE: 084335/0160
; CURRENT APPLICATION NUMBER: US/10/094,749
; CURRENT FILING DATE: 2002-03-12
; PRIOR APPLICATION NUMBER: 60/350,435
; PRIOR FILING DATE: 2002-01-24
; PRIOR APPLICATION NUMBER: JP 2001-328381
; PRIOR FILING DATE: 2001-09-14
; NUMBER OF SEQ ID NOS: 3381
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 1886
; LENGTH: 488
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-094-749-1886

```

```

Query Match          82.8%; Score 2052; DB 2; Length 488;
Best Local Similarity 86.8%; Pred. No. 1.2e-159;
Matches 394; Conservative 10; Mismatches 22; Indels 28; Gaps 2;

```

```

Qy      1 MSDGNPELLSTSQTYN SQGESNEDYEIPPITPPNLPEPSLLHLGDHEAGYHSLCHGLAPN 60
        |||
Db      52 MSDGNPELLSTSQTYN SQSENNEDYEIPPITPPNLPEPSLLHLGDHEASYHSLCHGLTPN 111
        |||

Qy      61 GLLPAYSYQAMDLP AIMVSNMLAQDGHLLSGQLPTIQEMVHSEVAAYDSGRPGPLLGRPA 120
        |||
Db      112 GLLPAYSYQAMDLP AIMVSNMLAQDSHLLSGQLPTIQEMVHSEVAAYDSGRPGPLLGRPA 171
        |||

Qy      121 MLASHMSALSQSQLISQMGLRSGIAHSSPSPPGSKSATPSPSSSTQEEESDAHFKISGEK 180
        |||
Db      172 MLASHMSALSQSQLISQMGLRSGIAHSSPSPPGSKSATPSPSSSTQEEESEVHFKISGEK 231
        |||

Qy      181 RPSTDPGKKAKNPKKKKKKDPNEPQKPV SAYALFFRDTQAAIKQNPSATFGDVSKIVAS 240
        |||
Db      232 RPSADPGKKAKNPKKKKKKDPNEPQKPV SAYALFFRDTQAAIKQNPSATFGDVSKIVAS 291
        |||

Qy      241 MWDSLGEQKQAYKRKTEAAKKEYLKALAA YRASLVSKSPDQGEAKNAQANPPAKMLPP 300
        |||

```

Db	292	MWDSLGEQKQ-----SSPDQGETKSTQANPPAKMLPP	324
Qy	301	KQPMYAMPGLASFLTPSDLQAFRSAASPASLARTLGSKALLPGLSTS-PPPPSFPLSPSL	359
		:             :	
Db	325	KQPMYAMPGLASFLTPSDLQAFRSGASPASLARTLGSKSLLPGLSASPPPPPSFPLSPTL	384
Qy	360	HQQLPLPPHAQGTLSPPLSMSPAPQPPVLPAPMALQVQLAMSPSPPGPQDFPHISDFPS	419
		:           :	
Db	385	HQQLSLPPHAQGALLSPPVSMSPAPQPPVLPTPMALQVQLAMSPSPPGPQDFPHISEFPS	444
Qy	420	GSGSRSPGPSNPSSSGDWDGSSYPSEGERGLGTCRL	453
		:             :	
Db	445	SSGSCSPGPSNPTSSGDWDSSYPSGECGISTCSL	478

<!--EndFragment-->